



Vivo 2 – Adaptable Bi-Level

The Vivo 2 bi-level ventilator's design prioritizes patient comfort and ease of use, adapting to their evolving needs. It offers personalized and comfortable non-invasive ventilatory support for non-dependent patients with Respiratory Insufficiency or Obstructive Sleep Apnea (OSA). The large screen augments usability by making operation more intuitive and streamlined, while the compact and lightweight design featuring an integrated humidifier with heated wire circuit enhances patient mobility. The full range of ventilation modes, alarms and comprehensive monitoring features can aid compliance monitoring through the EveryWare remote connectivity platform or PC software, helping to ensure seamless follow-up and optimal care.

HCPCS = E0471



COMPACT

- Lightweight and compact
- Integrated humidifier with heated wire circuit



ADAPTABLE

- Wide range of modes
- Adult and pediatric (>10 kg)
- Intuitive interface
- Extensive therapy data
- Suitable for use in home
- Remote alarm or nurse call capability



CONNECTED

Making Connected Care more insightful

- EveryWare – Secure cloud-based remote connectivity solution
- PC Software – Desktop-based with Live Viewer



Breas Vivo 2 Technical Specifications

Settings / Performance	
Ventilation Modes	S, ST, CPAP
Settings Profiles	Three profiles
IPAP	4 – 30 cmH ₂ O
EPAP	4 – 20 cmH ₂ O
Breath Rate/Back-up Rate	0 – 40 bpm
Inspiratory Time	0.3 – 3 s
Rise Time	1-9, Auto is similar to setting 3
Inspiratory Trigger	1-9, Auto is similar to setting 3
Expiratory Trigger	1-9, Auto is similar to setting 5
Minimum Inspiratory Time	Off, 0.3 – 3 s
Maximum Inspiratory Time	Off, 0.3 – 3 s
Target Volume	Off, 100-1500 ml
Ramp (Up/Down)	Off, 10 – 60 mins
Humidifier level	1 – 5
Heated circuit	Off, 1 – 5
Patient circuit	15 mm, 22 mm
O ₂ bleed-in (Circuit)	0-15 lpm
Monitoring	
Displayed data	Ppeak, EPAP, Leakage, MV, Vte, % in TgV, Total Rate I:E, Spont Rate, % Spont, Inspiratory Time, Rise Time, SpO ₂ , Pulse, Rate
Power Supplies	
Mains supply	100 to 240 V AC
External DC	12-24 V
Xpac Extended-life Backup Battery (optional)	36 hours (IPAP 20 cm/EPAP 8 cm, Rate 15 bpm)
Alarms	
Alarms	High Pressure, Low Pressure, High Breath Rate, Low Breath Rate, High MV, Low MV, Rebreathing, Apnea, Disconnection, High EPAP, Low EPAP, High SpO ₂ , Low SpO ₂ , High Pulse Rate, Low Pulse Rate, Power Failure, High Pressure Limitation
Dimensions	
W x H x D	6.54" x 7.28" x 7.87" (166 x 185 x 200 mm)
Weight	3.53 lbs. (1.6 kg)
Noise level (at 10 cmH ₂ O constant pressure)	Less than 28 dB(A)
Connectivity and software	
Built-in connectivity	USB
Compatible software	PC Software, EveryWare Remote Connectivity Solution
Plug-and-Play accessories	SpO ₂ , Nurse Call, Remote Alarm, Accessories Box
Other	
Humidification	Integrable water chamber
Circuits	Cleanable & disposable leakage circuits with/without heated wires
Confirm Stop	On, Off
Compliance/Therapy Data (on screen)	Compliance/Usage Data, AHI, AI, HI, IPAP, EPAP, Leakage, Vte, MVe, Total Rate, % Spont Breaths, Insp Time, I:E

Intended use:

Vivo 2 is intended to provide non-invasive ventilatory support to treat adult and pediatric patients weighing over 10 kg (22 lbs) with Respiratory Insufficiency or Obstructive Sleep Apnea (OSA). It is intended to be used in both the home and clinical settings, such as hospitals, sleep laboratories, sub-acute care institutions.

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